

PANDEMIC PROVIDER WEEKLY BROWN BAG

Updated March 30, 2021

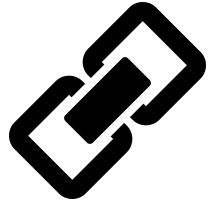


ARIZONA DEPARTMENT
OF HEALTH SERVICES

Health and Wellness for all Arizonans

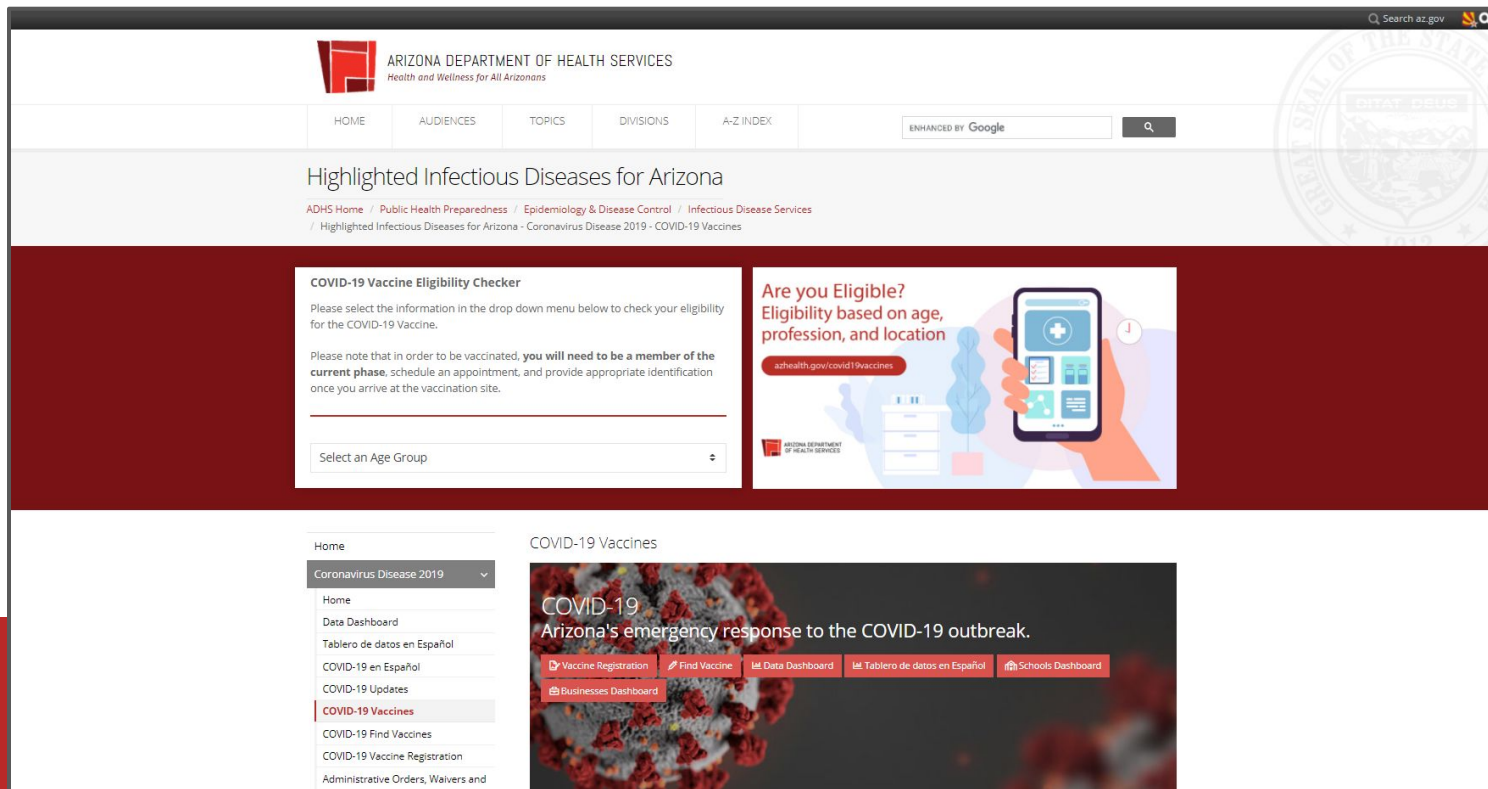
Brown Bag for COVID-19 Vaccine Providers

- Provide resources
- Useful links



ADHS COVID-19 Vaccine Website

azhealth.gov/covid19vaccine



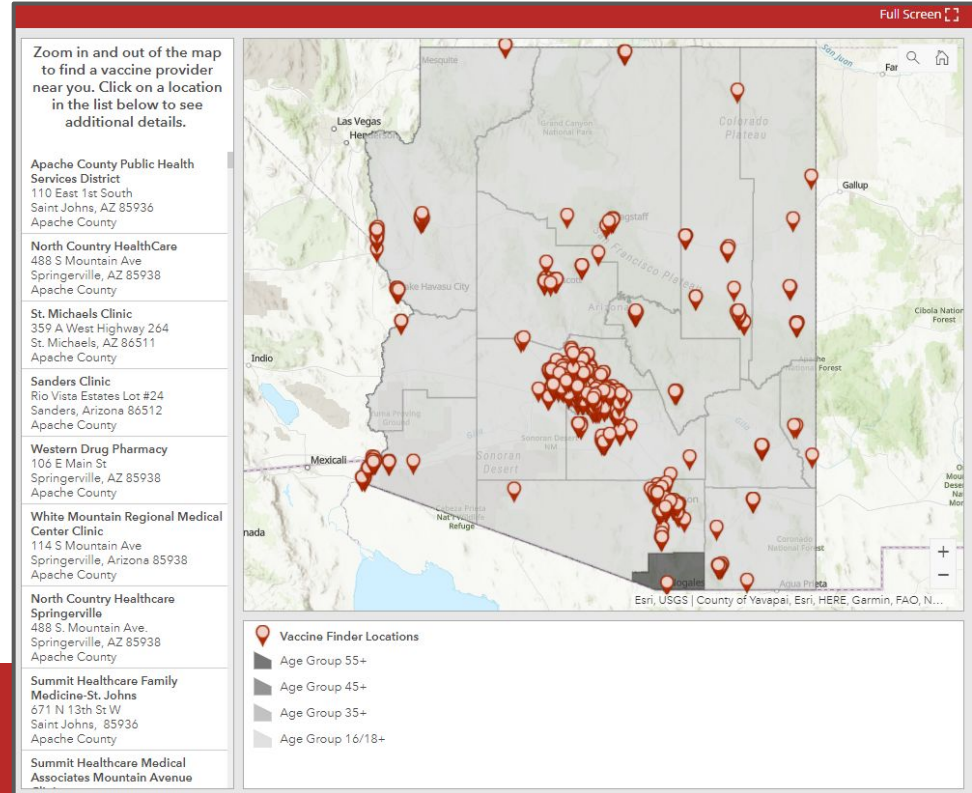
The screenshot displays the Arizona Department of Health Services (ADHS) COVID-19 Vaccine website. The header features the ADHS logo and the text "ARIZONA DEPARTMENT OF HEALTH SERVICES Health and Wellness for All Arizonans". Navigation links include HOME, AUDIENCES, TOPICS, DIVISIONS, and A-Z INDEX. A search bar is labeled "ENHANCED BY Google". The main heading is "Highlighted Infectious Diseases for Arizona", with a breadcrumb trail: ADHS Home / Public Health Preparedness / Epidemiology & Disease Control / Infectious Disease Services / Highlighted Infectious Diseases for Arizona - Coronavirus Disease 2019 - COVID-19 Vaccines.

The main content area is divided into two sections. The left section, titled "COVID-19 Vaccine Eligibility Checker", instructs users to select information in a drop-down menu to check eligibility. It includes a note: "Please note that in order to be vaccinated, you will need to be a member of the current phase, schedule an appointment, and provide appropriate identification once you arrive at the vaccination site." Below this is a drop-down menu labeled "Select an Age Group". The right section, titled "Are you Eligible? Eligibility based on age, profession, and location", features a graphic of a hand holding a smartphone displaying a vaccine eligibility app. A link "azhealth.gov/covid19vaccines" is provided.

The footer area includes a sidebar menu on the left with the following items: Home, Coronavirus Disease 2019 (expanded), Home, Data Dashboard, Tablero de datos en Español, COVID-19 en Español, COVID-19 Updates, COVID-19 Vaccines (highlighted), COVID-19 Find Vaccines, COVID-19 Vaccine Registration, and Administrative Orders, Waivers and. The main content area on the right is titled "COVID-19 Vaccines" and features a graphic of a virus particle. Below the graphic, the text reads "COVID-19 Arizona's emergency response to the COVID-19 outbreak." and includes links to Vaccine Registration, Find Vaccine, Data Dashboard, Tablero de datos en Español, Schools Dashboard, and Businesses Dashboard.

ADHS Find Vaccine webpage azhealth.gov/findvaccine

- Each jurisdiction's current vaccination phase
- The locations of vaccination sites



Arizona Expands COVID-19 Vaccination Eligibility to All

- All Arizonans 16 and older at state-operated COVID-19 vaccination sites
- Wednesday March 24th
- Use the patient portal at podvaccine.azdhs.gov to make an appointment for a relative
- ADHS opens appointments at 11am every Friday



ARIZONA DEPARTMENT
OF HEALTH SERVICES

Douglas A. Ducey | Governor
Cara M. Christ, MD, MS | Director

News Release

For Immediate Release: March 22, 2021
Media Contact: Steve Elliott
Email: pio@azdhs.gov

Arizona Expands COVID-19 Vaccination Eligibility to All *Arizonans age 16 and up can be vaccinated at state sites*

PHOENIX — Registration at Arizona's state-operated COVID-19 vaccination sites in Maricopa, Pima and Yuma counties will be open to all Arizonans 16 and older beginning at 8 a.m. Wednesday, March 24, Governor Doug Ducey and the Arizona Department of Health Services announced today.

"Our goal has been and remains to get vaccine into the community as quickly, widely and equitably as possible," said Governor Ducey. "Given a thorough review of vaccination data, anticipated vaccine supply, and current demand among prioritized groups, now is the time to take this critical next step."

As of this morning, Arizona has administered 2,904,159 doses of COVID-19 vaccine to 1,831,456 individuals, including 1,136,413 who are fully vaccinated. As of Monday morning, there were over 58,000 appointments still available from Friday's release.

The change announced today advances a hybrid approach that had been based on age and also has had counties vaccinating frontline essential workers. It applies to appointments still available for this week at state sites in Maricopa and Pima counties.

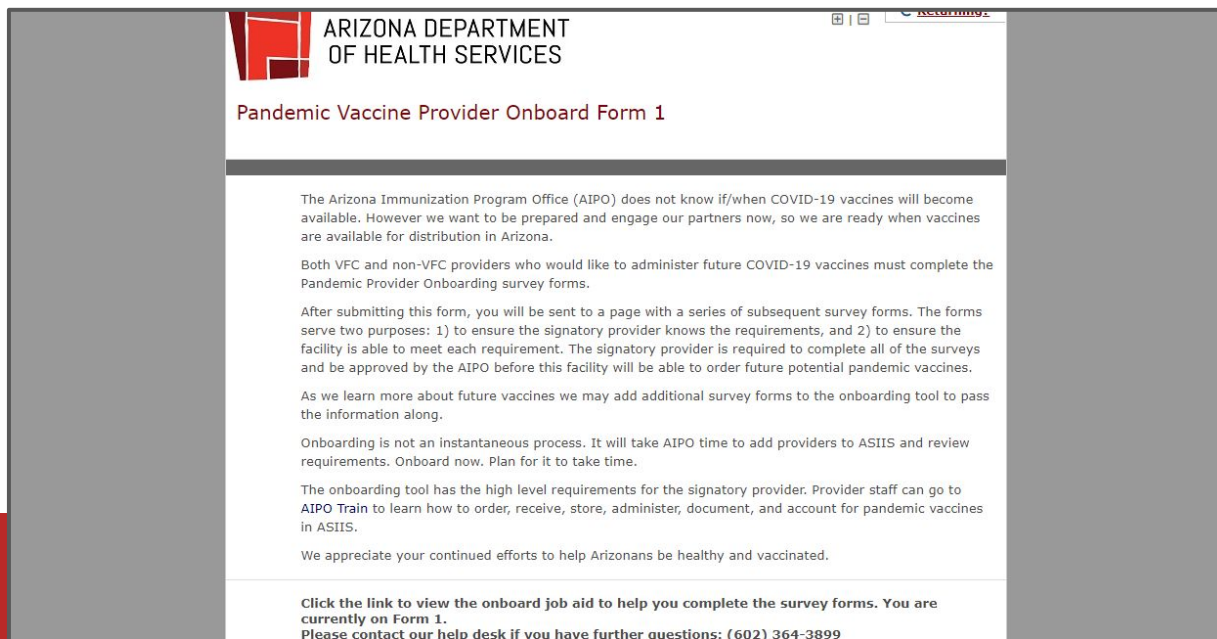
"We anticipate more and more vaccine reaching Arizona heading into April, making it possible now to expand prioritization," said Dr. Cara Christ, director of the Arizona Department of Health Services. "We have been flexible and nimble throughout, while expanding the availability of state sites to vaccinate large numbers of people rapidly."

ADHS now opens appointments at 11 a.m. each Friday for State Farm Stadium in Glendale, Arizona State University's Phoenix Municipal Stadium in Tempe, Chandler-Gilbert Community College, the University of

Pandemic Provider Onboarding

START NOW

It takes time to add providers to the systems



ARIZONA DEPARTMENT OF HEALTH SERVICES

Pandemic Vaccine Provider Onboard Form 1

The Arizona Immunization Program Office (AIPO) does not know if/when COVID-19 vaccines will become available. However we want to be prepared and engage our partners now, so we are ready when vaccines are available for distribution in Arizona.

Both VFC and non-VFC providers who would like to administer future COVID-19 vaccines must complete the Pandemic Provider Onboarding survey forms.

After submitting this form, you will be sent to a page with a series of subsequent survey forms. The forms serve two purposes: 1) to ensure the signatory provider knows the requirements, and 2) to ensure the facility is able to meet each requirement. The signatory provider is required to complete all of the surveys and be approved by the AIPO before this facility will be able to order future potential pandemic vaccines.

As we learn more about future vaccines we may add additional survey forms to the onboarding tool to pass the information along.

Onboarding is not an instantaneous process. It will take AIPO time to add providers to ASIIS and review requirements. Onboard now. Plan for it to take time.

The onboarding tool has the high level requirements for the signatory provider. Provider staff can go to **AIPO Train** to learn how to order, receive, store, administer, document, and account for pandemic vaccines in ASIIS.

We appreciate your continued efforts to help Arizonans be healthy and vaccinated.

Click the link to view the onboard job aid to help you complete the survey forms. You are currently on Form 1.
Please contact our help desk if you have further questions: (602) 364-3899

Pandemic Vaccine Provider Onboarding Tool

- Wait until you're at the facility to onboard so you can upload photos of inside of units
- Read through forms for important requirements

CDC Agreement

Per the CDC Agreement, COVID-19 vaccines must be recorded in the vaccine recipient's record, the required information reported to the relevant state, local, or territorial public health authority, and decremented from the inventory **within 24 hours of administration**.

Pandemic Vaccine Provider Onboarding Tool

How to get started

1. Click the onboarding link [Pandemic Vaccine Provider Onboard Form 1](#) and fill out the form
2. Click submit - this will take you to survey queue page
3. Continue to complete other surveys that are not marked "Complete." A link to this page will be emailed to you

1



Contact and Shipping Information

- Facility location information
- Signatory provider info (title, license, NPI)
- Primary and backup vaccine coordinator information
- Not sure if you're a VFC/VCA provider? Select no when it asks if you are a VFC provider; this is not necessary to participate

2



Storage and Handling

- Photos of your cold storage units showing the inside of the units
- Brand and model of each cold storage unit
- Data logger usage info
- Read requirements

3



Arizona State Immunization Information System (ASIS)

- Are you currently entering/transferring immunization data into ASIS?
- Read requirements

4



Vaccine Planning

- Read through content so you can plan and be prepared

5



CDC Agreement Section A

- CMO & CEO signatures
- For organizations: follow the instructions for Section A in FAQs. Follow the decision tree on the final page to determine whether you need to follow organization instructions

6



CDC Agreement Section B

- Facility type
- Populations served
- Storage unit capacity
- Must be signed by the signatory provider/the primary vaccine coordinator

7



Prescribing Providers (part of CDC Agreement)

- Submit multiple times - one for each prescribing provider
- Enter each prescriber's name, title, and license number

Governor Executive Orders

November 18, 2020 - Executive Order: 2020-57

- Enhanced Surveillance Advisory - Monitoring the Administration of COVID-19 Vaccination
- Data elements that must be reported

December 30, 2020 - Executive Order to Accelerate COVID-19 Vaccine Distribution

- [News Release](#)
- Allows for reallocation of doses

January 26, 2021 - Executive Order To Accelerate COVID-19 Vaccine Distribution

- [News Release](#)
- Providers administering COVID-19 vaccines must complete daily survey due every 24 hours reporting:
 - COVID-19 vaccine administration appointment capacity and availability per day
 - Number of COVID-19 vaccine administration appointments currently scheduled each day
 - Date furthest in the future that a scheduled appointment is calendared for COVID-19 vaccine administration

Required Reporting

- ASIIS
 - for inventory accounting and dose administration data within 24 hours
 - Required even if you use an EHR, ADHS VMS app, etc.
 - Verify ASIIS Lot Number> Reconciliation page (ASIIS Inventory) matches doses on hand
- Executive Order daily survey
 - For appt capacity/scheduled/available
 - Emailed to providers with doses in ASIIS
- ArcGIS Survey 123
 - To identify every vaccination events schedule (open or closed) for GIS mapping
 - Emailed to providers as they are allocated doses
- CDC VaccineFinder daily inventory
- Survey as needed for providers who are not using doses allocated to them in a timely manner
- County surveys as required by your local jurisdiction

Your ASIIS inventory is used by local, state, and federal leaders to make vaccine allocation decisions - It MUST be accurate

VaccineFinder

The “organization email” listed in Section A of the CDC Agreement will get an email from vaccinefinder@auth.castlighthouse.com to sign up

- Daily reporting of on-hand inventory quantities to CDC through VaccineFinder will remain a requirement
- Activating a location to display to the public will be optional
- All sites default to ‘NOT display to the public’ until the provider changes the display settings through the COVID-19 Locating Health Portal
- Providers can update the display to the public function at any time
- Once the COVID-19 vaccine locations are launched in VaccineFinder.org, changes will show publicly within 24 hours

Note: Check/update phone number in provider portal before making site public

COVID-19 Vaccine Locations Displayed in Spanish

AIPO Train

- Training on ordering, receiving, and accounting for doses in ASIIS
- Information on data loggers - setting up, downloading data
- Onboarding resources
- Mass immunization
- Recording of brown bag webinar is updated weekly

Questions about AIPO Train? Email AIPOTrain@azdhs.gov

How to Register or Login to AIPO TRAIN

Register

1. Go to <https://aipo.myabsorb.com/?KeyName=PandemicProviders>
2. Enter required fields
3. Select Sign up
4. Click email activation link (important)

Log In

1. Go to <https://aipo.myabsorb.com/#/login>
2. Enter username and password (username will be email address)
3. Select Log In

For existing AIPO Train users: Enter enrollment key “PandemicProviders” to access pandemic-specific training

Administration Fee

CMS has a toolkit to help health care providers prepare to administer vaccines. Because the initial supply of COVID-19 vaccines will be federally purchased, this toolkit primarily focuses on coverage of vaccine administration. Vaccine doses purchased with U.S. taxpayer dollars will be given to the American people at no cost. Providers that participate in the CDC COVID-19 Vaccination Program contractually agree to administer a COVID-19 vaccine regardless of an individual's ability to pay and regardless of their coverage status, and also may not seek any reimbursement, including through balance billing, from a vaccine recipient. Providers who have questions about billing or reimbursement of vaccine administration for patients covered by private insurance or Medicaid should contact the respective health plan or state Medicaid agency. People without health insurance or whose insurance does not provide coverage of the vaccine can also get COVID-19 vaccine at no cost. Providers administering the vaccine to people without health insurance or whose insurance does not provide coverage of the vaccine can request reimbursement for the administration of the COVID-19 vaccine through the [Provider Relief Fund](#)

Facilities cannot bill patients for the cost or admin fee for COVID-19 vaccines.

AHCCCS

COVID vaccinators will need to be enrolled with AHCCCS in order to be able to bill the vaccine administration fee for AHCCCS beneficiaries.

Providers can [register with AHCCCS here](#).

CVX Code and CPT Code Resources

- [Helpful for Billing](#)
- [Helpful for Uploading Data in EHR and ASIIS](#)
- [Arizona HL7 Specific Rules](#)

TAPI - The Arizona Partnership for Immunizations (State immunization coalition)

- [COVID-19 Resources](#)
- [COVID-19 Vaccine Billing Policy Information](#)
- [Resources for immunizations at off-site locations](#)

CDC Guidance for Planning Vaccination Clinics Held at Satellite, Temporary, or Off-Site Locations

CDC has issued revised [Guidance for Planning Vaccination Clinics Held at Satellite, Temporary, or Off-Site Locations](#) to assist with jurisdictional planning and implementation of satellite, temporary, or off-site vaccination clinics by public and private vaccination organizations.

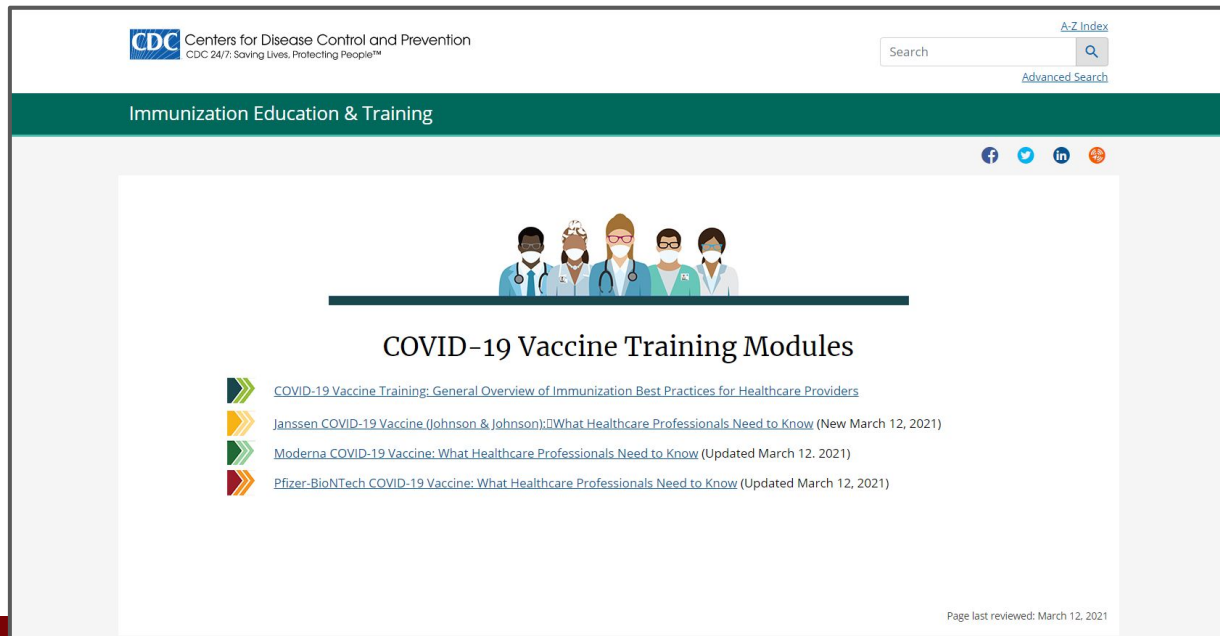
The guidance is broken down into four categories:

- [Planning activities](#)
- [Pre-clinic activities](#)
- [During the clinic activities](#)
- [Post-clinic activities](#)

The guidance also provides information on additional considerations required during the COVID-19 pandemic, including physical distancing, personal protective equipment (PPE), and enhanced sanitation efforts

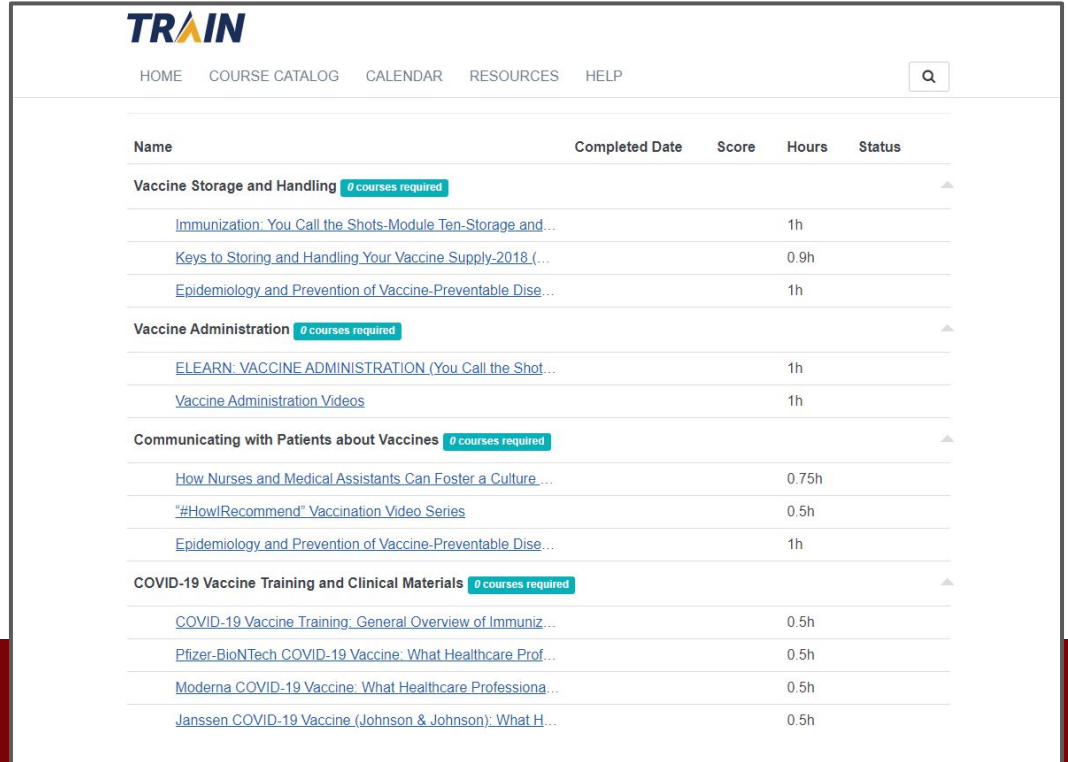
CDC COVID-19 Vaccine Training Modules

- Pfizer training
- Moderna training
- Janssen added
- General Overview of Immunization Best Practices



Public Health Foundation Training Plan

- Compiled list of trainings provided by CDC
- Basic and COVID-19-vaccine-specific information



The screenshot shows the TRAIN website interface. At the top is the TRAIN logo and a navigation bar with links: HOME, COURSE CATALOG, CALENDAR, RESOURCES, and HELP. A search bar is located on the right. Below the navigation bar is a table of training courses. The table has columns for Name, Completed Date, Score, Hours, and Status. The courses are grouped into sections: Vaccine Storage and Handling, Vaccine Administration, Communicating with Patients about Vaccines, and COVID-19 Vaccine Training and Clinical Materials. Each section has a '0 courses required' badge. The courses listed include 'Immunization: You Call the Shots-Module Ten-Storage and...', 'Keys to Storing and Handling Your Vaccine Supply-2018 (...', 'Epidemiology and Prevention of Vaccine-Preventable Dise...', 'ELEARN: VACCINE ADMINISTRATION (You Call the Shot...', 'Vaccine Administration Videos', 'How Nurses and Medical Assistants Can Foster a Culture...', '#HowIRecommend' Vaccination Video Series', 'COVID-19 Vaccine Training: General Overview of Immuniz...', 'Pfizer-BioNTech COVID-19 Vaccine: What Healthcare Prof...', 'Moderna COVID-19 Vaccine: What Healthcare Professiona...', and 'Janssen COVID-19 Vaccine (Johnson & Johnson): What H...'. The 'Hours' column shows the duration of each course in hours.

Name	Completed Date	Score	Hours	Status
Vaccine Storage and Handling 0 courses required				
Immunization: You Call the Shots-Module Ten-Storage and...			1h	
Keys to Storing and Handling Your Vaccine Supply-2018 (...			0.9h	
Epidemiology and Prevention of Vaccine-Preventable Dise...			1h	
Vaccine Administration 0 courses required				
ELEARN: VACCINE ADMINISTRATION (You Call the Shot...			1h	
Vaccine Administration Videos			1h	
Communicating with Patients about Vaccines 0 courses required				
How Nurses and Medical Assistants Can Foster a Culture...			0.75h	
"#HowIRecommend" Vaccination Video Series			0.5h	
Epidemiology and Prevention of Vaccine-Preventable Dise...			1h	
COVID-19 Vaccine Training and Clinical Materials 0 courses required				
COVID-19 Vaccine Training: General Overview of Immuniz...			0.5h	
Pfizer-BioNTech COVID-19 Vaccine: What Healthcare Prof...			0.5h	
Moderna COVID-19 Vaccine: What Healthcare Professiona...			0.5h	
Janssen COVID-19 Vaccine (Johnson & Johnson): What H...			0.5h	

CDC COVID-19 Vaccination Clinical Resources

COVID-19 Vaccination

Clinical Resources for Each COVID-19 Vaccine

Find information for COVID-19 vaccination administration, storage and handling, reporting, and patient education for each specific vaccine

Product Information by US Vaccine



ACIP
Recommendations



Storage and
Handling



General Vaccine
Administration



Training and
Education



V-safe



Clinical Considerations



Emergency Use
Authorizations (EUs)



Vaccination Provider
Requirements &
Support



Vaccination Data &
Reporting Systems



Planning &
Partnerships

Interim Considerations: Preparing for the Potential Management of Anaphylaxis at COVID-19 Vaccination Sites

- Emergency equipment that should be immediately available
- Routine observation periods following COVID-19 vaccination
- Early recognition of anaphylaxis
- Management of anaphylaxis at a COVID-19 vaccination location
- Considerations for anaphylaxis management in special populations
- Patient counseling
- Reporting anaphylaxis

Locations administering COVID-19 vaccines should adhere to CDC guidance, including screening recipients for contraindications and precautions, having necessary supplies and staff members available to manage anaphylaxis, implementing recommended post vaccination observation periods, and immediately treating suspected anaphylaxis with intramuscular epinephrine injection.

Interim Clinical Considerations for Use of COVID-19 Vaccines Currently Authorized in the United States

- [Appendix A:](#) Vaccine administration errors and deviations
- [Appendix B:](#) Triage of Persons presenting for mRNA COVID-19 Vaccination
- [Appendix D:](#) Potential Characteristics of allergic reactions, vasovagal reactions, and vaccine side effects following mRNA COVID-19 vaccination
- [Summary Document for Interim Clinical Considerations for Use of COVID-19 Vaccines Currently Authorized in the United States](#)
- [COVID-19 Vaccine Administration Errors and Deviations](#)


Summary Document for Interim Clinical Considerations for Use of COVID-19 Vaccines Currently Authorized in the United States			
	Pfizer-BioNTech	Moderna	Janssen
Vaccine type	mRNA	mRNA	Replication-incompetent adenovirus type 26 vector
Authorized age groups	≥16 years	≥18 years	≥18 years
Dose	30 µg	100 µg	5x10 ¹⁰ viral particles
Dose volume	0.3 ml	0.5 ml	0.5 ml
Number of doses in series	2	2	1
Interval between doses	3 weeks (21 days)	1 month (28 days)	N/A
All currently authorized COVID-19 vaccines All currently authorized COVID-19 vaccines			
Interchangeability of Vaccines	Vaccines are not interchangeable. However, in exceptional situations, such as a contraindication to a second dose of mRNA vaccine, interchangeability may be allowed.*		
Interval between COVID-19 and other (non-COVID-19) vaccines	14 days. However, COVID-19 and other vaccines may be administered in a shorter period in urgent situations such as a tetanus-toxoid containing vaccine for after wound management, or to vaccinate residents of long-term care facilities to avoid delays to COVID-19 vaccination.		
Persons with prior or current COVID-19	COVID-19 vaccines can be given safely to people with prior SARS-CoV-2 infection Defer vaccination until person has recovered from the acute illness and criteria have been met for them to discontinue isolation While vaccine supply remains limited, persons may choose to temporarily delay vaccination due to low risk of reinfection in the months after initial infection		
Persons who received monoclonal antibodies or convalescent plasma for COVID-19 treatment	Defer vaccination for at least 90 days		
Persons with a known SARS-CoV-2 exposure	Persons in community or outpatient setting should defer vaccination until quarantine period has ended Residents or patients in congregate settings may be vaccinated if they do not have symptoms consistent with COVID-19		

CDC Vaccine Storage and Handling Toolkit

Updated with a COVID-19 Vaccine Addendum March 4, 2021 (Page 50):

- Clarify COVID-19 vaccination provider requirements
- Include language related to FDA authorization of COVID-19 vaccine products
- Storage and handling information on all three vaccines

Jurisdictions and providers are encouraged to [sign up for email alerts](#) on the [Vaccine Storage and Handling Toolkit website](#) to be notified when updates are made or check the website often.

 Get Email Updates


To receive email updates about this page, enter your email address:

[What's this?](#)

The toolkit also contains a COVID-19 Vaccine Storage and Handling Addendum with information on storage and handling best practices for COVID-19 vaccines. This addendum will be updated with specific storage and handling information for each COVID-19 vaccine product. Please sign up for email alerts on this page to be notified when updates are made or check this website often.

View or Print Toolkit

The Vaccine Storage and Handling Toolkit is a comprehensive guide that reflects best practices for vaccine storage and handling from Advisory Committee on Immunization Practices (ACIP) recommendations, product information from vaccine manufacturers, and scientific studies.



Vaccine Storage and Handling Toolkit

Updated with COVID-19 Vaccine Storage and Handling Information
Revised March 4, 2021

VAERS Reporting and Safety Info - vaers.hhs.gov

VAERS accepts all reports from everyone regardless of the plausibility of the vaccine causing the event or the clinical seriousness of the event.

VAERS Vaccine Adverse Event Reporting System
www.vaers.hhs.gov

About VAERS | Report an Adverse Event | VAERS Data | Resources | Submit Follow-Up Information

Have you had a reaction following a vaccination?

1. Contact your healthcare provider.
2. Report an Adverse Event using the VAERS online form or the downloadable PDF. **New!**

Important: If you are experiencing a medical emergency, seek immediate assistance from a healthcare provider or call 9-1-1. CDC and FDA do not provide individual medical treatment, advice, or diagnosis. If you need individual medical or health care advice, consult a qualified healthcare provider.

¿Ha tenido una reacción después de recibir una vacuna?

1. Contacte a su proveedor de salud.
2. Reporte un evento adverso utilizando el formulario de VAERS en línea. **en Español, Nuevo!**

COVID-19 vaccine EUA reporting requirements for Providers

REPORT AN ADVERSE EVENT
Review reporting requirements and submit reports.

SEARCH VAERS DATA
Download VAERS Data and search the CDC WONDER database.

REVIEW RESOURCES
Find materials, publications, learning tools, and other resources.

SUBMIT FOLLOW-UP INFORMATION
Upload additional information related to VAERS reports.

CDC v-safe system

- Give patients a **v-safe** information sheet at the time of vaccination
- Suggested healthcare provider script: *CDC has created a way for you to report how you feel after COVID-19 vaccination through a smartphone-based tool that uses text messaging and web surveys to check in with you. Here (or in your packet) is a **v-safe** information sheet with more details and simple instructions to sign up.*
- If you have an existing capability to push automated notifications to patients post-vaccination, consider adding the following notification to remind patients to participate in v-safe 24 hours after vaccination: CDC: A healthy reminder to use v-safe, the after-vaccination health checker! Sign up or log on to share your experience: add v-safe link here.
- Poster and website translated into multiple languages

How to register and use v-safe

You will need your smartphone and information about the COVID-19 vaccine you received. This information can be found on the vaccination record card you received during your vaccination; if you cannot find your card, please contact your healthcare provider.



Register for v-safe

Español

한국어

Tiếng Việt

中文



**Get vaccinated.
Get your smartphone.
Get started with v-safe.**

What is v-safe?

V-safe is a smartphone-based tool that uses text messaging and web surveys to provide personalized health check-ins after you receive a COVID-19 vaccination. Through **v-safe**, you can quickly tell CDC if you have any side effects after getting the COVID-19 vaccine. Depending on your answers, someone from CDC may call to check on you. And **v-safe** will remind you to get your second COVID-19 vaccine dose if you need one.

Your participation in CDC's **v-safe** makes a difference—it helps keep COVID-19 vaccines safe.

How can I participate?

Once you get a COVID-19 vaccine, you can enroll in **v-safe** using your smartphone. Participation is voluntary and you can opt out at any time. You will receive text messages from **v-safe** around 2pm local time. To opt out, simply text "STOP" when **v-safe** sends you a text message. You can also start **v-safe** again by texting "START."

How long do v-safe check-ins last?

During the first week after you get your vaccine, **v-safe** will send you a text message each day to ask how you are doing. Then you will get check-in messages once a week for up to 5 weeks. The questions **v-safe** asks should take less than 5 minutes to answer. If you need a second dose of vaccine, **v-safe** will provide a new 6-week check-in process so you can share your second-dose vaccine experience as well. You'll also receive check-ins 3, 6, and 12 months after your final dose of vaccine.

Is my health information safe?

Yes. Your personal information in **v-safe** is protected so that it stays confidential and private.*

*To the extent **v-safe** uses existing information systems managed by CDC, FDA, and other federal agencies, the systems employ strict security measures appropriate for the data's level of sensitivity. These measures comply, where applicable, with the following federal laws, including the Privacy Act of 1974; standards enacted that are consistent with the Health Insurance Portability and Accountability Act of 1996 (HIPAA); the Federal Information Security Management Act, and the Freedom of Information Act.



v-safe
after vaccination
health checker

Use your smartphone to tell CDC about any side effects after getting the COVID-19 vaccine. You'll also get reminders if you need a second vaccine dose.



Sign up with your
smartphone browser at
vsafe.cdc.gov

OR
Aim your smartphone's
camera at the code



Immunization Action Coalition - immunize.org

- Info on administering vaccines
- Handouts for staff and patients
- “Ask the Experts” page
 - Includes [COVID-19 vaccines](#)
- Option to sign up for IAC Express email
 - Weekly email with updates to information and resources

The screenshot shows the homepage of the Immunization Action Coalition (IAC) website. The header includes navigation links: HOME, ABOUT IAC, CONTACT, A-Z INDEX, DONATE, SHOP, and SUBSCRIBE. There are also tabs for 'For Healthcare Professionals', 'For the Public', and 'For Coalitions'. The main navigation bar includes 'Favorites', 'Handouts & Staff Materials', 'Clinic Tools', 'Vaccine Information Statements', 'Vaccines', and 'Talking about Vaccines'. The main content area features a 'Welcome' sidebar with links to 'IAC Express', 'Ask the Experts', 'Handouts', 'Immunization News', and 'Shop IAC'. The central section highlights 'Handouts' with a call to action to 'View All Materials' and a 'Handouts Main Page' link. Below this, there are sections for 'IAC Express' (a weekly newsletter), 'Vaccinating Adults: A Step-by-Step Guide' (a free 142-page guide), 'Webinar with CDC Speakers' (updates on COVID-19 vaccines), 'Ask the Experts!' (a Q&A service), and 'IAC Publications' (including IAC Express, Needle Tips Archive, and Vaccinate Adults Archive). The right sidebar features a 'Check Out' section for 'IAC's COVID-19 web page', a 'How to Vaccinate Children, Teens, and Adults During the Time of Covid-19' section, and a 'Watch' section for a documentary on IAC's 30-year history.

HOME ABOUT IAC CONTACT A-Z INDEX DONATE SHOP SUBSCRIBE For Healthcare Professionals For the Public For Coalitions

Immunization Action Coalition Sign up for email newsletter Search

Favorites Handouts & Staff Materials Clinic Tools Vaccine Information Statements Vaccines Talking about Vaccines

Welcome

IAC Express

Ask the Experts

Handouts

Immunization News

Shop IAC

Handouts

Free educational materials for patients and staff

Over 250 materials from IAC experts ready for your use

Handouts Main Page Categorized

View All Materials Sorted alphabetically

IAC Express

Immunization news and information from IAC, your trusted source for more than 20 years!

Delivered weekly to your inbox FREE!

SUBSCRIBE

Vaccinating Adults: A Step-by-Step Guide

Download FREE 142-page Guide

www.immunize.org/guide

IAC Publications

IAC Express - Email news

Needle Tips Archive

Vaccinate Adults Archive

WEBINAR WITH CDC SPEAKERS WATCH

Updates on CDC's Safety Monitoring and Communications for COVID-19 Vaccines (3/4/21)

Tom Shimashkuro, MD, MPH, MBA, Deputy Director, Immunisation Safety Office

Jennie Cory, MPH, Associate Director for Communications, Vaccine Task Force

Ask the Experts!

IAC experts answer more than 1,000 questions from healthcare professionals about vaccines and their use.

Read Ask the Experts

Check Out

IAC's COVID-19 web page for up-to-date information

How to Vaccinate Children, Teens, and Adults During the Time of Covid-19

View NEW! repository of resources

WATCH

Documentary on IAC's 30-year history: Protecting Health: Saving Lives

Follow: Facebook Twitter YouTube

Read IAC Express

Subscribe - It's Free

Make a Donation

Instead of a VIS, we will use the EUA fact sheet

Routine vaccines are given with a Vaccine Information Statement (VIS)

COVID-19 vaccines under the Emergency Use Authorization (EUA) will be given with an EUA Factsheet.

- [Pfizer Fact Sheet](#)
- [Pfizer EUA fact sheet translated in other languages](#)
- [Moderna Fact sheet](#)
- [Moderna EUA fact sheet translated in other languages](#)
- [Janssen Fact Sheet](#)
- [Janssen EUA fact sheet translated in other languages](#)

Consent form

- There is no Federal requirement for informed consent relating to immunization.
- ADHS has created a consent form template for providers to use if they do not have one of their own.
- We strongly suggest the consent form be used along with the corresponding CDC Pre-Vaccination Form for the appropriate vaccine being administered.
- Spanish consent form is also available

ADHS COVID-19 Vaccine Consent Form

Use this form in conjunction with the [CDC Pre-Vaccination Checklist for COVID-19 Vaccines](#).



Patient Information

Last Name	First Name	Middle Name (optional)
Mother's Maiden Name (Optional)	Date of Birth (MM/DD/YYYY)	Gender
Address	Apartment Number	City
<input type="radio"/> No address available	State	Zip
Phone Number	SSN or Driver's License/State ID Number	

Insurance Information

Do you have insurance? ☐ Yes ☐ No Medicare ID Number or SSN

Plan Name	Plan Group ID #	Plan Individual ID #
Name of Person Covered By Plan	Covered Person's Date of Birth	Plan Responsible Person Name
Private Insurance Address and Phone Number (if Available)		

ASSIGNMENT OF BENEFITS: I hereby assign to _____ any insurance or other third-party benefits available for the administration fee of the COVID-19 vaccine provided to me. I agree to forward to _____ all health insurance and other third-party payments I receive for services rendered to me immediately upon receipt. I agree to allow the health care provider to release information to the Arizona State Immunization Information System (ASIS) to record that I (or for the person for whom I am authorized to consent) have received this COVID-19 vaccine. This information will help keep track of the manufacturer and doses of the vaccine. I have had a copy of the Emergency Use Authorization for the COVID-19 vaccine made available to me. I have had a chance to ask questions and I believe I understand the benefits and risks of the COVID-19 vaccines requested. I ask that the vaccines be administered to me or the person for whom I am authorized to make this request.

Patient Printed Name	Patient Signature	Date Signed
Authorized Person's Printed Name (if applicable)	Authorized Person's Signature	Date Signed

Vaccine Administration Information for Immunizer Use Only

Administration Date	Manufacturer	NDC #
Lot Number	Expiration Date	Route
		Site
Administering Immunizer Name and Title		Administering Immunizer Signature

Is this the patient's first or second dose? ☐ First ☐ Second

Vaccine Administration Screening Checklist

- CDC Pre-Vaccination Checklist is also available in Spanish

Lista de verificación antes de la vacunación contra el COVID-19

Para quienes reciban la vacuna:

Las siguientes preguntas nos ayudarán a determinar si hay alguna razón por la cual usted no debería ponerse la vacuna contra el COVID-19 hoy. **Si responde "sí" a alguna pregunta, eso no significa necesariamente que no debería vacunarse.** Solo quiere decir que podrían hacerle preguntas adicionales. Si no entiende alguna pregunta, pídale a su proveedor de atención médica que se la explique.

Nombre del paciente _____ Edad _____

	Sí	No	No sé
1. ¿Se siente enfermo hoy?			
2. ¿Ha recibido alguna vez una dosis de la vacuna contra el COVID-19?			
• Si la respuesta es "sí", ¿cuál vacuna le pusieron? <input type="checkbox"/> Pfizer <input type="checkbox"/> Moderna <input type="checkbox"/> Janssen (Johnson & Johnson) <input type="checkbox"/> Otro producto _____			
3. ¿Ha tenido alguna vez una reacción alérgica a lo siguiente? (Esto incluye una reacción alérgica grave [p. ej., anafilaxis] que haya requerido tratamiento con epinefrina o EpiPen®, o que haya hecho que tuviera que ir al hospital. También incluye una reacción alérgica que haya ocurrido dentro de 4 horas y que haya causado ronchas, inflamación o dificultad para respirar, incluso silbancias.)			
• Un componente de una vacuna contra el COVID-19, como cualquiera de los siguientes:			
○ Polietilenglicol (PEG), que se encuentra en algunos medicamentos como los laxantes y preparaciones para los procedimientos de colonoscopia.			
○ Polisorbato, que se encuentra en algunas vacunas, pastillas o comprimidos recubiertos y esteroides intravenosos.			
• Una dosis previa de la vacuna contra el COVID-19.			
• Una vacuna o terapia inyectable que contenga múltiples componentes, uno de los cuales sea un componente de la vacuna contra el COVID-19, pero no se sabe cuál provocó la reacción inmediata.			

Prevaccination Checklist for COVID-19 Vaccines

For vaccine recipients:

The following questions will help us determine if there is any reason you should not get the COVID-19 vaccine today. **If you answer "yes" to any question, it does not necessarily mean you should not be vaccinated.** It just means additional questions may be asked. If a question is not clear, please ask your healthcare provider to explain it.

Patient Name _____ Age _____

	Yes	No	Don't know
1. Are you feeling sick today?			
2. Have you ever received a dose of COVID-19 vaccine?			
• If yes, which vaccine product did you receive? <input type="checkbox"/> Pfizer <input type="checkbox"/> Moderna <input type="checkbox"/> Janssen (Johnson & Johnson) <input type="checkbox"/> Another product _____			
3. Have you ever had an allergic reaction to: (This would include a severe allergic reaction [e.g., anaphylaxis] that required treatment with epinephrine or EpiPen® or that caused you to go to the hospital. It would also include an allergic reaction that occurred within 4 hours that caused hives, swelling, or respiratory distress, including wheezing.)			
• A component of a COVID-19 vaccine including either of the following:			
○ Polyethylene glycol (PEG), which is found in some medications, such as laxatives and preparations for colonoscopy procedures			
○ Polysorbate, which is found in some vaccines, film coated tablets, and intravenous steroids.			
• A previous dose of COVID-19 vaccine.			
• A vaccine or injectable therapy that contains multiple components, one of which is a COVID-19 vaccine component, but it is not known which component elicited the immediate reaction.			
4. Have you ever had an allergic reaction to another vaccine (other than COVID-19 vaccine) or an injectable medication? (This would include a severe allergic reaction [e.g., anaphylaxis] that required treatment with epinephrine or EpiPen® or that caused you to go to the hospital. It would also include an allergic reaction that occurred within 4 hours that caused hives, swelling, or respiratory distress, including wheezing.)			
5. Have you ever had a severe allergic reaction (e.g., anaphylaxis) to something other than a component of COVID-19 vaccine, or any vaccine or injectable medication? This would include food, pet, venom, environmental, or oral medication allergies.			
6. Have you received any vaccine in the last 14 days?			
7. Have you ever had a positive test for COVID-19 or has a doctor ever told you that you had COVID-19?			
8. Have you received passive antibody therapy (monoclonal antibodies or convalescent serum) as			

IAC COVID-19 mRNA Vaccine Comparison Chart

- Side-by-side view of Moderna and Pfizer
- Every angle of the two for a quick reference

COVID-19 mRNA Vaccines



What Clinic Personnel Need to Know



	Pfizer-BioNTech	Moderna
Product	Pfizer-BioNTech COVID-19 Vaccine (BNT162b2)	Moderna COVID-19 Vaccine (mRNA-1273)
Vaccine type	mRNA (messenger RNA)	mRNA (messenger RNA)
Age indication	16 years of age and older	18 years of age and older
Basic information	<p>CDC Resources: Pfizer-BioNTech COVID-19 Overview ACIP Interim Recommendation for Use of Pfizer-BioNTech COVID-19 Vaccine Pfizer-BioNTech COVID-19 vaccine website</p>	<p>CDC Resources: Moderna COVID-19 Overview ACIP Interim Recommendation for Use of Moderna COVID-19 Vaccine Moderna COVID-19 vaccine website</p>
Emergency Use Authorization (EUA) factsheets Required to be given to recipients in place of a Vaccine Information Statement (VIS)	<p>For Providers www.fda.gov/media/144413/download</p> <p>For Recipients and Caregivers</p> <p><i>English</i> www.fda.gov/media/144414/download</p> <p><i>Translations</i> www.fda.gov/emergency-preparedness-and-response/coronavirus-disease-2019-covid-19/pfizer-biontech-covid-19-vaccine</p>	<p>For Providers www.fda.gov/media/144637/download</p> <p>For Recipients and Caregivers</p> <p><i>English</i> www.fda.gov/media/144638/download</p> <p><i>Translations</i> www.fda.gov/emergency-preparedness-and-response/coronavirus-disease-2019-covid-19/moderna-covid-19-vaccine</p>
Presentation	<ul style="list-style-type: none"> • Frozen liquid concentrate, no preservative • Multidose vial, at least 5 doses/vial* <p>* Some syringe types may be able to draw up to 6–7 full doses per vial, which is acceptable. Never combine vaccine from more than 1 vial to make a dose.</p>	<ul style="list-style-type: none"> • Frozen liquid, no preservative • Multidose vial, at least 10 doses/vial* <p>* Some syringe types may be able to draw up 11 full doses per vial, which is acceptable. Never combine vaccine from more than 1 vial to make a dose.</p>
Packaging	<ul style="list-style-type: none"> • 195 vials/tray (975 doses) • 1–5 trays per shipper • Each tray: 9" x 9" x 1.6" 	<ul style="list-style-type: none"> • 10 vials/carton (100 doses) • Each carton: 2" x 2" x 5-3/8"
Minimum shipment	975 doses (195 multidose vials)	100 doses (10 multidose vials)

CONTINUED ON THE NEXT PAGE ►

COVID-19 Vaccine: Quick Reference Guide for Healthcare Professionals

- Product Information for all U.S. COVID-19 vaccines

<div> <div> <div></div> <div>COVID-19 Vaccine</div> <div>Quick Reference Guide for Healthcare Professionals</div> </div> <div> </div> </div>				
VACCINE ADMINISTRATION STRATEGIES		Pfizer	Moderna	Janssen
		Route Intramuscular Site Deltoid Thawing Frozen Vaccine Room temperature Mixing Vaccine Mix vaccine sodium normal saline Contraindications/Precautions • Severe COVID-19 • Immune compromise Note: If allergic to any vaccine component Post-Vaccination Observation 30 minutes Most common adverse events Injection site redness, swelling, pain, muscle aches, fatigue, headache, fever, chills, sore throat, loss of taste or smell, nausea, vomiting, diarrhea, constipation, rash, hives, itching, dizziness, lightheadedness, fainting, chest pain, shortness of breath, difficulty breathing, cough, wheezing, stridor, or anaphylaxis	Route Intramuscular Site Deltoid Thawing Frozen Vaccine Room temperature Mixing Vaccine Mix vaccine sodium normal saline Contraindications/Precautions • Severe COVID-19 • Immune compromise Note: If allergic to any vaccine component Post-Vaccination Observation 30 minutes Most common adverse events Injection site redness, swelling, pain, muscle aches, fatigue, headache, fever, chills, sore throat, loss of taste or smell, nausea, vomiting, diarrhea, constipation, rash, hives, itching, dizziness, lightheadedness, fainting, chest pain, shortness of breath, difficulty breathing, cough, wheezing, stridor, or anaphylaxis	Route Intramuscular Site Deltoid Thawing Frozen Vaccine Room temperature Mixing Vaccine Mix vaccine sodium normal saline Contraindications/Precautions • Severe COVID-19 • Immune compromise Note: If allergic to any vaccine component Post-Vaccination Observation 30 minutes Most common adverse events Injection site redness, swelling, pain, muscle aches, fatigue, headache, fever, chills, sore throat, loss of taste or smell, nausea, vomiting, diarrhea, constipation, rash, hives, itching, dizziness, lightheadedness, fainting, chest pain, shortness of breath, difficulty breathing, cough, wheezing, stridor, or anaphylaxis
STORAGE & HANDLING		Pfizer	Moderna	Janssen
		How supplied Multidose vial: 6 doses Diluent 0.9% sodium chloride (preservative-free, normal saline) provided in the ancillary kit. Do NOT use other diluent. Storage Temperatures: Before Puncture Between: -80°C and -60°C (-112°F and -76°F) until the expiration date -25°C and -15°C (-13°F and 5°F) for up to 2 weeks 2°C and 8°C (36°F and 46°F) for up to 120 hours (5 days)	How supplied Multidose vial: 10 doses Diluent None Storage Temperatures: Before Puncture Between: -25°C and -15°C (-13°F and 5°F) until the expiration date 2°C and 8°C (36°F and 46°F) for up to 30 days	How supplied Multidose vial: 5 doses Diluent None Storage Temperatures: Before Puncture Between: 2°C and 8°C (36°F and 46°F) for up to 6 hours 2°C and 25°C (36°F and 77°F) for up to 6 hours Discard any unused vaccine after 6 hours.
TRANSPORT		Pfizer	Moderna	Janssen
		Transport Temperatures: Before Puncture Between: -80°C and -60°C (-112°F and -76°F) -25°C and -15°C (-13°F and 5°F) 2°C and 8°C (36°F and 46°F)	Transport Temperatures: Before Puncture Between: -25°C and -15°C (-13°F and 5°F) 2°C and 8°C (36°F and 46°F) for up to 12 cumulative hours.	Transport Temperatures: Before Puncture Between: 2°C and 8°C (36°F and 46°F) for up to 6 hours 2°C and 25°C (36°F and 77°F) for up to 6 hours Discard any unused vaccine after these time frames.
VACCINE INFORMATION		Pfizer	Moderna	Janssen
		EUA www.fda.gov/emergency-preparedness-and-response/coronavirus-disease-2019-covid-19/efter-biontech-covid-19-vaccine CDC Vaccine Information www.cdc.gov/vaccines/covid-19/info-by-product/pfizer/index.html Manufacturer Contact Information Website: www.covidvaccine.com Medical Information: 800-438-1985 Customer service: 800-879-3477	EUA www.fda.gov/emergency-preparedness-and-response/coronavirus-disease-2019-covid-19/moderna-covid-19-vaccine CDC Vaccine Information www.cdc.gov/vaccines/covid-19/info-by-product/moderna/index.html Manufacturer Contact Information Website: www.modernabx.com Medical Information: 866-663-3762	EUA www.fda.gov/emergency-preparedness-and-response/coronavirus-disease-2019-covid-19/janssen-covid-19-vaccine CDC Vaccine Information www.cdc.gov/vaccines/covid-19/info-by-product/janssen/index.html Manufacturer Contact Information Website: www.vaccinecheck.in Medical Information: 1-800-565-4008
VACCINE INFORMATION		Pfizer	Moderna	Janssen
		Type of Vaccine mRNA Age Indications 16 years of age and older Schedule 2 doses, separated by 21 days. Both doses must be Pfizer-BioNTech vaccine Dosage 0.3 mL Needle gauge/length 22-25 gauge, 1 – 1½"	Type of Vaccine mRNA Age Indications 18 years of age and older Schedule 2 doses, separated by 28 days. Both doses should be Moderna vaccine Dosage 0.5 mL Needle gauge/length 22-25 gauge, 1 – 1½"	Type of Vaccine Viral vector Age Indications 18 years of age and older Schedule 1 dose only Dosage 0.5 mL Needle gauge/length 22-25 gauge, 1 – 1½"

Standing Order Links

[Link to Moderna](#)

[Link to Pfizer](#)

[Link to Janssen](#)

Moderna COVID-19 Vaccine Standing Orders for Administering Vaccine to Persons 18 Years of Age and Older



Note: For more information/guidance, please contact the immunization program at your state or local health department or the appropriate state body (e.g., state board of medical/nursing/pharmacy practice).

Purpose

- To reduce morbidity and mortality from coronavirus disease 2019 (COVID-19) by vaccinating persons who meet the criteria established by the Centers for Disease Control and Prevention's Advisory Committee on Immunization Practices (ACIP).

Policy

- Where authorized under state law, standing orders enable eligible nurses and other healthcare professionals (e.g., pharmacists) to assess and vaccinate persons who meet the criteria in the "Procedure" section below without the need for clinician examination or direct order from the attending provider at the time of the interaction.

Procedure

- Assess persons 18 years of age and older for vaccination with Moderna COVID-19 Vaccine based on the following criteria:
 - Has not completed a COVID-19 vaccination series, regardless of brand. If 2 doses of an mRNA vaccine have been administered, no additional doses are recommended.
 - If the recipient has received 1 previous dose of Moderna COVID-19 Vaccine, administer the second dose at an interval of least 28 days (but preferably before 42 days).¹
 - If the vaccine product given as the first dose cannot be determined or is no longer available, any mRNA COVID-19 vaccine product may be administered at least 28 days after the first dose.
- Do not administer Moderna COVID-19 Vaccine at the same time as other vaccines. Separate Moderna COVID-19 Vaccine by 14 days before or after the administration of other vaccines.¹
- Defers vaccination with Moderna COVID-19 Vaccine for at least 90 days for persons who received passive antibody therapy (monoclonal antibodies or convalescent plasma) as part of COVID-19 treatment.
- If the recipient has a history of dermal filler use, advise them to contact their healthcare provider for evaluation if they develop swelling at or near the dermal filler site following vaccination.

- Screen for contraindications and precautions.

Contraindications:

- Severe allergic reaction (e.g., anaphylaxis) after a previous dose or to a component of an mRNA COVID-19 vaccine (Moderna or Pfizer-BioNTech)
- Immediate allergic reaction² of any severity to a previous dose or known (diagnosed) allergy to a component of the vaccine (see Table 1 in this document for a list of vaccine components)

Note: Persons who have a contraindication to an mRNA COVID-19 vaccine (Moderna or Pfizer-BioNTech) may be able to receive the Janssen COVID-19 Vaccine (see footnote).³

Precautions:

- History of an immediate allergic reaction² to any other vaccine or injectable therapy (i.e., intramuscular, intravenous, or subcutaneous vaccines or therapies)
- This includes persons with a reaction to a vaccine or injectable therapy that contains multiple components, one of which is polyethylene glycol (PEG) or another vaccine component, but for whom it is unknown which component elicited the immediate allergic reaction.
- People with a contraindication to Janssen COVID-19 Vaccine have a precaution to both mRNA vaccines (see footnote).³
- Moderate to severe acute illness

Pfizer-BioNTech COVID-19 Vaccine

Standing Orders for Administering Vaccine
to Persons 16 Years of Age and Older



Note: For more information/guidance, please contact the immunization program at your state or local health department or the appropriate state body (e.g., state board of medical/nursing/pharmacy practice).

Purpose

- To reduce morbidity and mortality from coronavirus disease 2019 (COVID-19) by vaccinating persons who meet the criteria established by the Centers for Disease Control and Prevention's Advisory Committee on Immunization Practices (ACIP).

Policy

- Where authorized under state law, standing orders enable eligible nurses and other healthcare professionals (e.g., pharmacists) to assess and vaccinate persons who meet the criteria in the "Procedure" section below without the need for clinician examination or direct order from the attending provider at the time of the interaction.

Procedure

- Assess persons 16 years of age and older for vaccination with Pfizer-BioNTech COVID-19 Vaccine based on the following criteria:
 - Has not completed a COVID-19 vaccination series, regardless of brand. If 2 doses of an mRNA vaccine have been administered or a single dose of Janssen vaccine has been administered, no additional doses are recommended.
 - If the recipient has received 1 previous dose of Pfizer-BioNTech COVID-19 Vaccine, administer the second dose at an interval of least 21 days (but preferably before 42 days).¹
 - If the vaccine product given as the first dose cannot be determined or is no longer available, any mRNA COVID-19 vaccine product may be administered at least 28 days after the first dose.
- Do not administer Pfizer-BioNTech COVID-19 Vaccine at the same time as other vaccines. Separate Pfizer-BioNTech COVID-19 Vaccine by 14 days before or after the administration of other vaccines.¹
- Defers vaccination with Pfizer-BioNTech COVID-19 Vaccine for at least 90 days for persons who received passive antibody therapy (monoclonal antibodies or convalescent plasma) as part of COVID-19 treatment.

- If the recipient has a history of dermal filler use, advise them to contact their healthcare provider for evaluation if they develop swelling at or near the dermal filler site following vaccination.
- Screen for contraindications and precautions.

Contraindications:

- Severe allergic reaction (e.g., anaphylaxis) after a previous dose or to a component of an mRNA COVID-19 vaccine (Moderna or Pfizer-BioNTech)
- Immediate allergic reaction² of any severity to a previous dose or known (diagnosed) allergy to a component of the vaccine (see Table 1 in this document for a list of vaccine components)

Note: Persons who have a contraindication to the mRNA COVID-19 vaccine (Moderna or Pfizer-BioNTech) may be able to receive the Janssen COVID-19 Vaccine (see footnote).³

Precautions:

- History of an immediate allergic reaction² to any other vaccine or injectable therapy (i.e., intramuscular, intravenous, or subcutaneous vaccines or therapies)
- This includes persons with a reaction to a vaccine or injectable therapy that contains multiple components, one of which is polyethylene glycol (PEG) or another vaccine component, but for whom it is unknown which component elicited the immediate allergic reaction.
- People with a contraindication to Janssen COVID-19 Vaccine have a precaution to both mRNA vaccines (see footnote).³
- Moderate to severe acute illness

- Provide all recipients with a copy of the current federal Emergency Use

Janssen COVID-19 Vaccine

(Johnson & Johnson)
Standing Orders for Administering Vaccine
to Persons 18 Years of Age and Older



Note: For more information/guidance, please contact the immunization program at your state or local health department or the appropriate state body (e.g., state board of medical/nursing/pharmacy practice).

Purpose

- To reduce morbidity and mortality from coronavirus disease 2019 (COVID-19) by vaccinating persons who meet the criteria established by the Centers for Disease Control and Prevention's Advisory Committee on Immunization Practices (ACIP).

Policy

- Where authorized under state law, standing orders enable eligible nurses and other healthcare professionals (e.g., pharmacists) to assess and vaccinate persons who meet the criteria in the "Procedure" section below without the need for clinician examination or direct order from the attending provider at the time of the interaction.

Procedure

- Assess persons 18 years of age and older for vaccination with Janssen COVID-19 Vaccine based on the following criteria:
 - Has not completed a COVID-19 vaccination series, regardless of brand.
 - The Janssen COVID-19 Vaccine requires 1 dose. No additional doses are needed.
 - If the recipient has received 1 previous dose of an mRNA vaccine, the same brand should be administered for the second dose.
 - In situations where the first dose of an mRNA COVID-19 vaccine was received but the patient is unable to complete the series with either the same or different mRNA COVID-19 vaccine (e.g., due to contraindication) consideration may be given to vaccination with Janssen COVID-19 Vaccine at a minimum interval of 28 days from the mRNA COVID-19 vaccine dose. However, vaccination should be done in an appropriate setting under the supervision of a healthcare provider experienced in the management of severe allergic reactions. Consider referral to an allergist-immunologist. See footnote for further information on administering Janssen COVID-19 Vaccine to persons with a contraindication to mRNA COVID-19 vaccines.⁴
- Janssen COVID-19 Vaccine should not be administered at the same time as other vaccines. Administer the vaccine alone, with a minimum interval of 14 days before or after administration of any other vaccine.⁵
- Defers vaccination with Janssen COVID-19 Vaccine for at least

- Screen for contraindications and precautions.

Contraindications

- Severe allergic reaction (e.g., anaphylaxis) to a component of Janssen COVID-19 Vaccine
- Immediate allergic reaction² of any severity or known (diagnosed) allergy to a component of the vaccine (see Table 1 in this document for a list of ingredients in COVID-19 vaccines)

Note: Persons who have a contraindication to Janssen COVID-19 Vaccine may be able to receive an mRNA COVID-19 vaccine (see footnote).³

Precautions

- History of an immediate allergic reaction² to any other vaccine or injectable therapy (i.e., intramuscular, intravenous, or subcutaneous vaccines or therapies)
- This includes persons with a reaction to a vaccine or injectable therapy that contains multiple components, one of which is polysorbate or another vaccine component, but for whom it is unknown which component elicited the immediate allergic reaction.
- People with a contraindication to an mRNA COVID-19 vaccine have a precaution to the Janssen COVID-19 Vaccine (see footnote).³
- Moderate to severe acute illness

- Provide all recipients with a copy of the current federal Emergency Use Authorization (EUA) Fact Sheet for Recipients and Caregivers.
- Prepare to administer the vaccine. Choose the correct needle

¹Administer the second dose as close as possible to the recommended interval (28 days). If the second dose is not administered within 42 days of the first dose, the series does not need to be restarted. Doses needlessly administered less than 28 days apart do not need to be repeated.

CDC Expiration Date Tracking Tool

The CDC expiration date tracking tool can be used for doses placed in the refrigerator.

- Pfizer doses can only be refrigerated for up to 5 days.
- Moderna doses can be refrigerated for up to 30 days.
- Janssen doses can be refrigerated for up to 3 months.

[illegible]

COVID-19 Vaccine Number of Doses

- Additional doses can be drawn from the Moderna vial and J&J vials
- Guidance and expectation is that ONLY the approved number of doses should be drawn up
- Scheduling of patients should be based on the approved number of doses, not the additional doses

Vaccine Dosages

	Doses/vial	Volume	Ancillary Content
Pfizer	6	0.3 mL	6 doses/vial
Moderna	10	0.5 mL	10 doses/vial
J&J	5	0.5 mL	5 doses/vial
Rules	<ol style="list-style-type: none">1. Administer only full doses2. Never try to pool vials to make a full dose3. Do not refreeze any COVID vaccines.		

"CDC recommends healthcare providers follow the dosing guidance from the manufacturer and outlined in the EUA. CDC will update its guidance if the EUA and ancillary supply kits support additional doses per vial in the future."



Pfizer Vaccine Reference Sheet

Pfizer-BioNTech COVID-19 Vaccine

Vaccine Storage

Ultra-Cold Temperature Freezer



- -80.0°C to -60.0°C
- Store for up to 6 months

Thermal Shipping Container with Dry Ice Pellets



- Will maintain -80.0°C to -60.0°C for up to 30 days upon re-icing
- Up to 6 re-icings are authorized
- 1st re-icing **within 24 hours** of initial inspection
 - Dry ice pellets will be provided for 1st re-icing
- Re-icings required every 5 days after the 1st re-icing to maintain temperature
- May only be opened up to 2 times per day (≤ 3 minutes per opening)

Freezer



- -25.0°C to -15.0°C
- Store for up to 2 weeks
- May be returned one time to the recommended storage condition of -80.0°C to -60.0°C

Refrigerator



- 2.0°C to 8.0°C
- Store for up to 5 days



ARIZONA DEPARTMENT
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Disclaimer: Subject to change due to FDA EUA approval

Pfizer-BioNTech COVID-19 Vaccine

Thawing



- When removing from ultra-cool temperature:
 - Thaw at 2.0°C to 8.0°C for 3 hours **OR**
 - Thaw at room temperature for 30 minutes
- Thawed vaccine must be diluted within 2 hours
- If unable to dilute, store at 2.0°C to 8.0°C (up to 5 days)
- DO NOT open vial trays or remove vials until ready for thawing or use

Vaccine and Diluent



- Use 1 vial for every 6 recipients (6-dose vial)
- Dilute a single thawed vial with 1.8mL of 0.9% Sodium Chloride Injection, USP (supplied with ancillary kit)
 - DO NOT USE ANY OTHER DILUENT
 - DO NOT shake vial upon dilution
 - Gently mix by turning vial over and back 10 times
- Must use diluted vaccine within 6 hours
- Discard any unused, diluted vaccine after 6 hours

Administration



- Draw 0.3mL of diluted vaccine and inject intramuscularly (IM) in the deltoid muscle
- Second dose due 21 days later
- For individuals 16 and older
- Pregnant/lactating women can choose to be vaccinated - talk with your healthcare provider
- Not for children

The information on the Full EUA Prescribing Information regarding the number of doses per vial after dilution supersedes the number of doses stated on vial labels and cartons.



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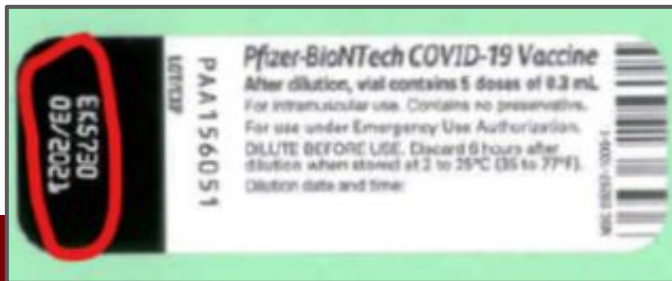
Disclaimer: Subject to change due to FDA EUA approval

Pfizer's Additional 6th Dose Now Approved, EUA Amended

- Ancillary kit supports 1170 doses
- If you only get 5 doses out of a 6 dose vial, you will need to count the 6th dose as wasted
- **5:1 ratio of low dead volume (LDV) syringes to non-LDV syringes to ensure extraction of the 6th dose**
- **Ancillary kits have 1000 LDV syringes and 240 non-LDV syringes to support 5:1 ratio**
- Each dose must contain 0.3 mL of vaccine
- If the amount in the vial cannot provide a full sixth dose of 0.3 mL, the vial and content should be discarded
- Excess vaccine should never be pooled from multiple vials to make up a full dose
- The NDC number will not change

Pfizer COVID-19 Vaccine Expiration Dates and Lot Numbers

- The label on the right is from the tray
- Lot number is highlighted in yellow
- Expiration date below lot number
- MM/YYYY format
- Exp date on vial circled in red



COVID-19 Vaccine (Pfizer)

Pfizer EUA Website - covidvaccine.com

- EUA factsheet for providers
- EUA factsheet to give to patients

covidvaccine-us.com/resources


- Reference sheets
- Videos
- Checklist for storage and handling
- Helpful links

Pfizer-BioNTech COVID-19 Vaccine Pfizer BIONTECH English

Global Information About Pfizer-BioNTech COVID-19 Vaccine (also known as BNT162b2)

The approval status of the Pfizer-BioNTech COVID-19 Vaccine varies worldwide. In countries where the vaccine has not been approved by the relevant regulatory authority, it is an investigational drug, and its safety and efficacy have not been established.


As country information may vary, please choose the country below in which you are a licensed healthcare professional for more information on the Pfizer-BioNTech COVID-19 Vaccine.



This site is intended for Healthcare Professionals only.


I am a Healthcare Professional in:

Select



I am NOT a Healthcare Professional

Select

 Report an Adverse Event

Information about the Pfizer-BioNTech COVID-19 Vaccine is only available for certain countries. This site will be updated as more information becomes available.

CDC Pfizer Resource

Pfizer-BioNTech COVID-19 Vaccine Information

- Storage & handling requirements
- Administration requirements
- Expiration date tracking tool
- Dry ice safety
- Beyond Use Date (BUD) Label

Pfizer-BioNTech COVID-19 Vaccine
Beyond-Use Date (BUD) Tracking Labels for
Vaccine During Freezer or Refrigerator Storage

Vaccine that has not been mixed has specific beyond-use dates for frozen and refrigerated storage.
Use these labels to ensure beyond-use dates are followed.

» **Storing Vaccine in the**
Pfizer-BioNTech COVID-19 Vaccine should be stored between -25°C and -15°C (-13°F and -5°F).

- Remove the vaccine from the container.
- Complete the information on the label and attach it to the container of the vaccine vials.
- Once labeled, store the vaccine in the freezer at -25°C and -15°C (-13°F and -5°F).
- If the 2-week deadline is met, the vaccine can be refrigerated for an additional 5 days.
- Update the beyond-use date on the label.
- Keep vials removed from the container together.

» **Storing Vaccine in the**
Pfizer-BioNTech COVID-19 Vaccine should be stored between 2°C and 8°C (36°F and 46°F) for up to 5 days.

- Remove vaccine vials from storage.
- Complete the information on the label and attach it to the container holding the vaccine vials.
- Once labeled, store the vaccine in the refrigerator between 2°C and 8°C (36°F and 46°F).
- As the 120-hour (5-day) deadline is met, the vaccine can be refrigerated for an additional 5 days.

Pfizer-BioNTech COVID-19 Vaccine
Storage and Handling Summary

» **Basics**

- Store vaccine in an ultra-cold freezer, thermal shipping container, freezer, or refrigerator for each storage unit.
- Follow the manufacturer's instructions for the thermal shipping container.

» Each thermal shipping container holds up to 5 trays of vaccine.

» **Deliveries**

Vaccine

Use CDC's Delivery Checklist for Pfizer-BioNTech COVID-19 Vaccine.

When vaccine is delivered:

- Open the thermal shipping container and check the shipping button on the temperature status report who ordered the vaccine.
- The LED indicator light will change from red to green if the temperature is within the required range.
- Proceed based on the color of the LED indicator light:
 - No color or red:** Wait for the vaccine to be delivered.
 - Green:** Unpack the vaccine.

Dry Ice Safety

- Dry ice is needed to maintain the vaccine at ultra-cold temperatures.
- Ensure staff has proper PPE and training for handling dry ice safely.

Pfizer-BioNTech COVID-19 Vaccine
Vaccine Preparation and Administration Summary

» **General Information**

Vaccine: COVID-19 vaccine (Pfizer)
Diluent: 0.9% sodium chloride (normal saline, preservative-free)
Multidose vial: 6 doses per vial
Dosage: 0.3 mL

Vaccine MUST be mixed with diluent before administration.

» **Age Indications**

16 years of age and older

» **Schedule**

2-dose series separated by 21 days
A series started with COVID-19 vaccine (Pfizer) should be completed with this product.

» **Administration**

Intramuscular (IM) injection in the deltoid muscle

» **Thawing Frozen Vaccine**

- Frozen vaccine must be thawed before using.
- Thaw vaccine in the refrigerator or at room temperature:
 - Refrigerator:** Between 2°C and 8°C (36°F and 46°F). Unpunctured vials may be stored in the refrigerator for up to 120 hours (5 days).
 - Room temperature (for immediate use):** Up to 25°C (77°F). Unpunctured vials cannot be kept at room temperature for more than 2 hours (including thaw time).

» **Prepare the Vaccine**

Follow aseptic technique. Perform hand hygiene before vaccine preparation, between patients, when changing gloves (if worn), and any time hands become soiled.		Inject 1.8 mL 0.9% sodium chloride (normal saline, preservative-free) diluent into the vaccine vial.	
Remove vaccine from the freezer or refrigerator. Allow vaccine to come to room temperature. Vials can be held at room temperature for up to 2 hours before mixing.		Using the mixing syringe, remove 1.8 mL of air from the vaccine vial to equalize the pressure in the vaccine vial.	
Before mixing, check the expiration dates of the vaccine and diluent. NEVER use expired vaccine or diluent. The expiration dates for the diluent and the vaccine are located on the respective vials.		Gently invert the vial containing vaccine and diluent 10 times. The vaccine will be off-white in color. Do not use if discolored or contains particulate matter. Do not shake. If the vial is shaken, contact the manufacturer.	
With the vaccine at room temperature, gently invert vial 10 times. Do not shake the vial. If the vial is shaken, contact the manufacturer. The vaccine is white to off-white in color and may contain opaque particles. Do not use if liquid is discolored.		Note the date and time the vaccine was mixed on the vial.	
Using a new, sterile alcohol prep pad for each vial.			

Sites who do not use their Pfizer shippers for on-site storage should opt-out of on-site temperature monitoring

You need to reply to the email received from Controlant after initially opening the Pfizer shipper box

To do this properly sites need to:

1. Validate the primary contact email registered is correct before ordering COVID vaccines
2. Confirm receipt of the Controlant email after Pfizer vaccine delivery
3. Reply appropriately to the email

Email will come from onsitemonitoring@controlant.com

Moderna Vaccine

Reference Sheet

Moderna COVID-19 Vaccine

Vaccine Storage

Freezer



- -25.0° C to -15.0° C
- -13.0° F to 5.0° F
- Store in freezer for up to 6 months
- Room Temperature: up to 12 hours

Refrigerator



- 2.0° C to 8.0° C
- 36.0° F to 46.0° F
- Store in refrigerator for up to 30 days if vial is not entered
- DO NOT REFREEZE
- Room Temperature: up to 12 hours

Dosage



- Each vaccine vial contains 10, 0.5mL doses to be administered
- No dilution required
- Discard any punctured vial after 6 hours

Administration



- Standard needles and syringes
- Draw 0.5mL and inject intramuscularly (IM)
- Second dose due 28 days later
- For adults 18 and over
- Pregnant/lactating women can choose to be vaccinated - talk with your healthcare provider
- Not for children

The storage and handling information found on the Fact Sheet supersedes the storage and handling information on the carton and vial labels.



ARIZONA DEPARTMENT
OF HEALTH SERVICES

Disclaimer: Subject to change due to FDA EUA approval

Moderna Vaccine

24/7 Call Center:

1-866-MODERNA (1-866-663-3762)

Moderna Temperature Excursion Tool

Moderna COVID-19 Vaccine

Temperature Excursion Tool

See what to do with vials of the Moderna COVID-19 Vaccine that may have experienced a temperature excursion prior to administering. We will provide you with an instant recommendation or, for more complex cases, a way to contact our specialized team directly.

What was the intended storage condition?

Celsius (°C) Fahrenheit (°F)

☒ Frozen
(Between -25°C and -15°C)

☐ Refrigerated
(Between 2°C and 8°C)

Next

Moderna COVID-19 Vaccine


moderna


GO TO FULL UNITED STATES SITE HERE:

[For US Vaccination Providers](#) ▶

[For US Vaccine Recipients](#) ▶

- The Moderna COVID-19 Vaccine has not been approved or licensed by the US Food and Drug Administration (FDA), but has been authorized for emergency use by FDA, under an Emergency Use Authorization (EUA), to prevent Coronavirus Disease 2019 (COVID-19) for use in individuals 18 years of age and older. There is no FDA-approved vaccine to prevent COVID-19.
- The EUA for the Moderna COVID-19 Vaccine is in effect for the duration of the COVID-19 EUA declaration justifying emergency use of the product, unless the declaration is terminated or the authorization is revoked sooner.

[Download EUA Fact Sheet & Full PI for Vaccination Providers](#) 

[Download EUA Fact Sheet for Vaccine Recipients & Caregivers](#) 

[Look Up Vaccine Expiration Dates For Vaccination Providers](#)

Moderna COVID-19 vaccine expiration dates

- Moderna will not have an expiration date on the vial/box
- Use QR code to look up the expiration date on [Moderna's website](#)
- Look up the expiration date using the lot number

How To Look Up Vial Expiration Date



To find the expiration date for any vial of Moderna COVID-19 Vaccine, locate the lot number, printed on the carton and vial. Enter the lot number in the field below and press "Submit."

Enter Lot #

XXXXXXXXXX


Submit

Moderna COVID-19 Vaccine Information | CDC

- Storage and Handling Summary
- BUD Guidance and Labels
- Storage and Handling Labels
- Vaccine Expiration Date Tracking Tool
- Freezer Storage Loggers (F) and (C)
- Prep and Administration Summary
- Standing Orders Template

Moderna COVID-19 Vaccine

Storage and Handling Summary



Basics

- Store vaccine in a freezer below for each storage
- Each box contains 10 m
- Use vaccine vials stored removing vials from

Deliveries

Vaccine

1. The vaccine will arrive fr
2. Examine the shipment f
3. Open the box and remo in the inner box next to
4. Check the TagAlert temp "start and stop" button.
 - Left arrow points to a Store the vaccine at p
 - Right arrow points to a display. Store the vacc Call the phone numbe immunization program

Ancillary Supply Kit

An ancillary supply kit will include enough supplies t prep pads, vaccination rec


Administration supplies in receipt of the correct adm

Freezer

Vaccine may be stored in

Moderna COVID-19 Vaccine

Vaccine Preparation and Administration Summary



General Information

Vaccine: COVID-19 vaccine (Moderna)
Multidose vial: 10 doses per vial
Dosage: 0.5 mL
Do NOT mix with a diluent.

Age Indications

18 years of age and older

Schedule

2-dose series separated by 1 month (28 days). A series started with COVID-19 vaccine (Moderna) should be completed with this product.

Administration

Intramuscular (IM) injection in the deltoid muscle






Thawing Frozen Vaccine

- Frozen vaccine must be thawed before using.
- Thaw vaccine in the refrigerator or at room temperature:
 - **Refrigerator:** Between 2°C and 8°C (36°F and 46°F). Unpunctured vials may be stored in the refrigerator for up to 30 days.
 - **Room temperature:** Between 8°C and 25°C (46°F and 77°F). Unpunctured vials may be held at room temperature for up to 12 hours.

Expiration Date

To determine the expiration date, scan the QR code located on the vial or carton. The QR code will bring up a website; then choose the lookup option, enter the lot number, and the expiration date will be displayed. Another option is to access the website directly: <http://www.modernatx.com/covid19vaccine-eua>. CDC's expiration date tracking tool (<https://www.cdc.gov/vaccines/covid-19/info-by-product/pfizer/downloads/expiration-tracker.pdf>) can facilitate documenting expiration dates.

Prepare and Administer the Vaccine

Assess recipient status: <ul style="list-style-type: none">- Screen for contraindications and precautions.- Review vaccination history.- Review medical considerations.	
Follow aseptic technique. Perform hand hygiene before vaccine preparation, between patients, when changing gloves (if worn), and any time hands become soiled.*	
Vaccine must be thawed before using. If removing the vial from the refrigerator, let it stand at room temperature for 15 minutes.	
Unpunctured vials: Check the expiration date. Never use expired vaccine. Punctured vials: Check the beyond-use time. Never use vaccine after the beyond-use time.	
With the vial upright, gently swirl the vaccine. Do NOT shake. If the vial is shaken, contact the manufacturer. Note: Gently swirl the vaccine before withdrawing subsequent doses.	

Janssen Vaccine Reference Sheet

- 1 dose
- 2-8° C refrigerator for up to 3 months

Janssen COVID-19 Vaccine

Vaccine Storage

Refrigerator



- 2.0° C to 8.0° C
- 36.0° F to 46.0° F
- Store in refrigerator for up to 3 months
- DO NOT REFREEZE

Dosage



- Each vaccine vial contains 5, 0.5mL doses to be administered
- No reconstitution required
- Discard any punctured vial held at refrigerator temperatures after 6 hours
- Discard any punctured vial held at room temperature (maximally 25°C/77°F) after 2 hours"

Administration



- Standard needles and syringes
- Draw 0.5mL and inject intramuscularly (IM)
- Single dose
- For adults 18 and older
- Not for children

The storage and handling information found on the Fact Sheet supersedes the storage and handling information on the carton and vial labels.

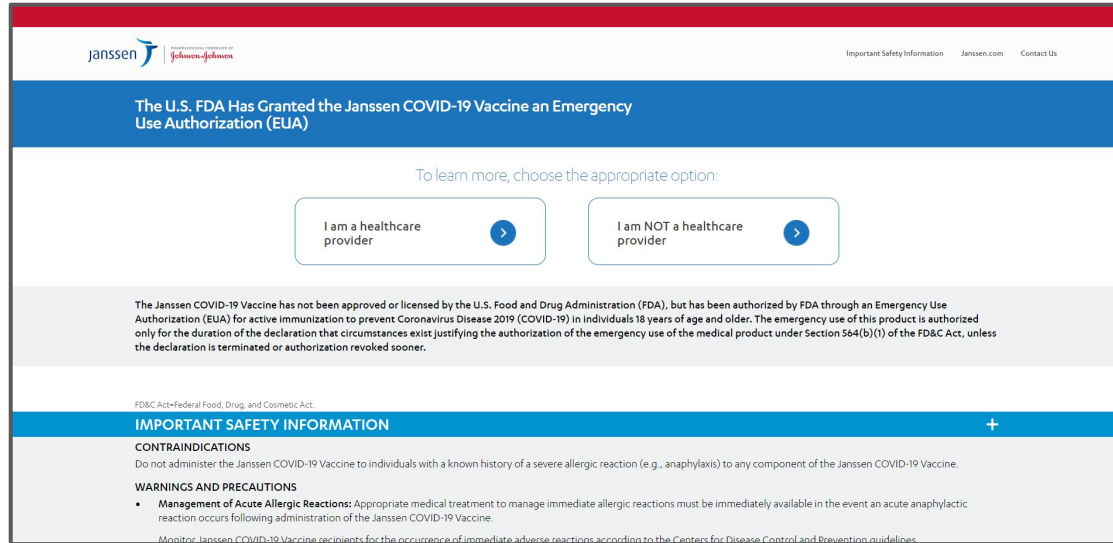


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Disclaimer: Subject to change due to FDA EUA approval

Janssen COVID-19 Vaccine Website

- Janssencovid19vaccine.com
- FDA Emergency Use Authorization Letter
- Expiration date info
- Adverse Event Reporting
- Janssen Temperature Excursion Tool



Janssen COVID-19 Vaccine Expiration Date

- Vial will have QR code
- [Expiry Checker](#)
- [Janssen Temperature Excursion Tool](#)

Expiry Checker: Janssen COVID-19 Vaccine Under Emergency Use Authorization

Thank you for using the Janssen COVID-19 Vaccine expiry checker. Please enter the lot number found on the product carton or vial to obtain its expiration date. If you have product questions, please contact us.

Enter Lot #: [e.g. ABC123]

[Check Lot](#)





Janssen COVID-19 Vaccine (Johnson & Johnson) | CDC Resource

- EUA
- Administration
- Storage and Handling
- FAQs
- Interim Considerations

Janssen COVID-19 Vaccine (Johnson & Johnson)

Vaccine Preparation and Administration Summary



General Information
Vaccine: Janssen COVID-19 Vaccine (Johnson & Johnson)
Multidose vial: 5 doses per vial
Dosage: 0.5 mL
Do NOT mix with a diluent. Discard vial when there is not enough vaccine to obtain a complete dose. Do NOT combine residual vaccine from multiple vials to obtain a dose.

Expiration Date
The expiration date is NOT printed on the vaccine vial or carton.
To determine the expiration date:
• Scan the QR code located on the outer carton, or
• Call 1-800-565-4008, or
• Go to www.vascheck.inj.

Prepare and Administer the Vaccine

Assess recipient status:
• Screen for contraindications and precautions.
• Review vaccination history.
• Review medical considerations.

Follow aseptic technique. Perform hand hygiene before vaccine preparation, between patients, when changing gloves (if worn), and any time hands become soiled.*

Unpunctured vials: Check the expiration date. Never use expired vaccine.
Punctured vials: Check the beyond-use time. Never use vaccine after the beyond-use time.

With the vial upright, gently swirl the vaccine for **10 seconds. Do NOT shake.** If the vial is shaken, contact the manufacturer. Note: Gently swirl the vaccine before withdrawing subsequent doses.

Examine the vaccine. It should be a colorless to slightly yellow, clear to very opalescent suspension. Do not use if liquid contains particulate matter or if it is discolored.

Using a new, sterile alcohol prep pad, cleanse the stopper of the multidose vaccine vial.


Choose the correct equipment, including the correct needle size. Use a new, sterile needle and syringe for each injection.

*Gloves are not required unless the person administering the vaccine has hands that are not clean. If worn, perform hand hygiene and change gloves between patients. It is not necessary to change needles between drawing vaccine from vials.

03/06/2021 032021046

Janssen COVID-19 Vaccine (Johnson & Johnson)

Storage and Handling Summary



Basics



- Store vaccine in a refrigerator. See guidance below for further details.
- Each carton contains 10 multidose vials (50 doses).
 - A carton is approximately 3.7 in x 3.7 in x 2.1 in.
 - Each multidose vial contains 5 doses.

• Check and record storage unit temperatures each workday. See guidance below for each type of temperature monitoring device. Save storage records for 3 years, unless your jurisdiction requires a longer time period.

Deliveries

Vaccine

1. The vaccine will arrive refrigerated between 2°C and 8°C (36°F and 46°F).
2. Examine the shipment for signs of damage.
3. Each shipment contains **two** temperature monitors. Open the box and remove both monitors.
 - The WarmMark monitor is located under the frozen gel packs at the top of the cooler.
 - The FreezeMark indicator is located inside the inner box, next to the vaccine.
4. Remove the instruction card for each temperature monitor immediately. Follow the guide on the back of each card to read the monitors.
5. The expiration date is NOT printed on the vaccine vial or carton. To determine the expiration date:
 - Scan the QR code on the outer carton, or
 - Call 1-800-565-4008, or
 - Visit www.vascheck.inj.Write the expiration date on the carton.



Ancillary Supply Kit

- An ancillary supply kit will be provided and includes enough supplies to administer 100 doses of vaccine.
- Administration supplies include needles, syringes, sterile alcohol prep pads, vaccination record cards (shot cards), and some PPE.

Ancillary Kits

- Shipped separately from vaccines
- Will arrive before or on same day as vaccines

Each kit will include:

- Needles (various sizes for the population served by the ordering vaccination provider)
- Syringes
- Alcohol prep pads
- 4 Surgical masks and face shields for vaccinators
- COVID-19 vaccination record cards for vaccine recipients
- Needle information card

Return Thermal Shipping Containers

Pfizer

- Turn off the temperature monitoring device
- Return the shipping containers and temperature monitors
- Return label included with the box
- [Informative video](#) on returning the Pfizer thermal shipper

Moderna

- Return using the return label located on the inside of the box

Janssen shippers do not need to be returned

2 phases for vaccine distribution

Phase 1

- The doses are **allocated** to local jurisdictions (county health departments and tribal allocators)
- Limited number of vaccines available
- Target ACIP recommended populations

Phase 2

- Doses may be **ordered** by providers in ASIIS to administer the vaccines
- Target ACIP recommended populations

Vaccine Process Phase 1

Process when vaccines are limited

- CDC allocates doses to State
- State allocates doses to county health department/tribal jurisdictions
- Jurisdictions allocate doses to providers
- AIPO enters/approves the orders in ASIIS
- Order goes to CDC to Distributor/Manufacturer
- Order is shipped (will show in ASIIS)
- Provider receives shipment of ancillary kit and vaccine (may not be same day)
- Provider logs into ASIIS to mark doses as “received”
- Provider administers vaccine
- Provider reports the administered vaccine to ASIIS through their EHR, State VMS POD application, directly in ASIIS or using Mass Immunization Module in ASIIS
- The dose is subtracted from the ASIIS inventory

Vaccine Process Phase 2

Process when vaccines are widely available

- Providers enter COVID-19 vaccine order in ASIIS
- AIPO will approve the order
- Order goes to CDC to Distributor/Manufacturer
- Order is shipped (will show in ASIIS)
- Provider receives shipment of ancillary kit and vaccine (may not be same day)
- Provider logs into ASIIS to mark doses as “received”
- Provider administers vaccine
- Provider reports the administered vaccine to ASIIS through their EHR, State VMS POD application, directly in ASIIS or using Mass Immunization Module in ASIIS
- The dose is subtracted from the ASIIS inventory

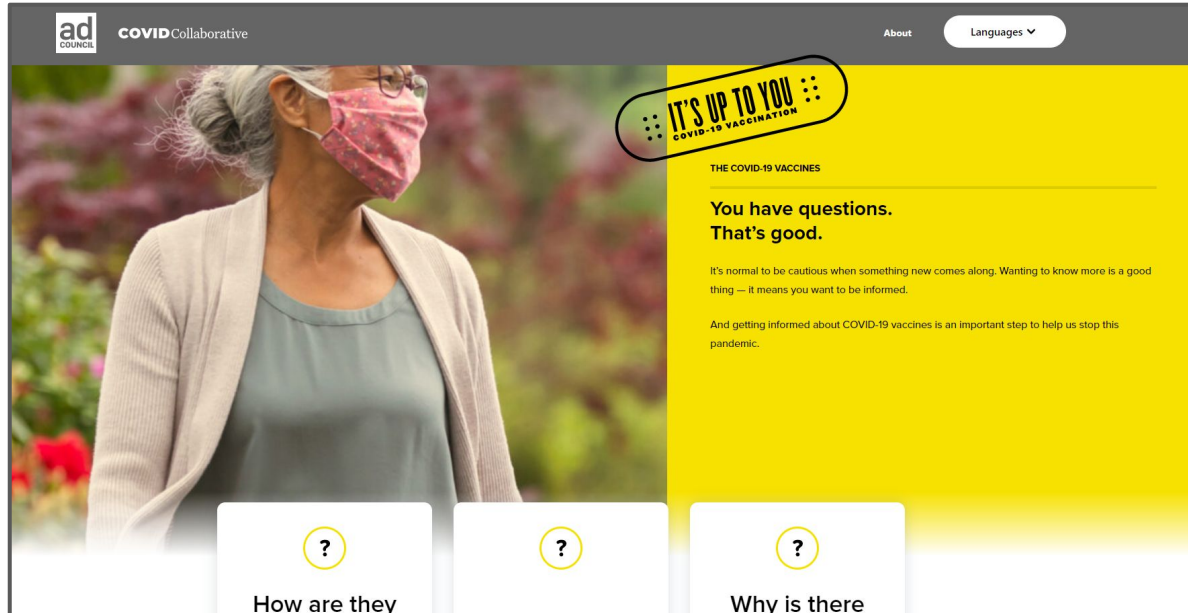
Communication Resources

Ad Council COVID-19 Vaccination Campaign: It's Up to You

Creative materials that can be shared/used by providers

getvaccineanswers.org

- Campaign site for consumers
- Answers common questions
- Provides vaccine information
- Link to Spanish site - www.DeTiDepende.org



COVID-19 Vaccination Communication Toolkits

- For Medical Centers, Clinics, Pharmacies, and Clinicians
- For Healthcare Professionals and Pharmacists
- For LTCF Administrators and Leadership
- For Employers of Essential Workers
- For Staff of Organizations Serving Communities

The toolkit contains a variety of resources that you can use virtually or in person (with proper COVID-19 safety precautions):

- Introductory letter
- Posters
- FAQ
- Key messages
- Slide decks

Provider Resources for Patient Conversations About COVID-19 Vaccines

Recipient Education



Talking to Recipients about COVID-19 Vaccines

Many people have questions about the new coronavirus disease 2019 (COVID-19) vaccines. As vaccine recipients' most-trusted source of information on vaccines, you play a critical role in helping them understand the importance of COVID-19 vaccination, as well as if and when it is likely to be recommended for them.

The materials below include proven communication strategies and tips for effectively setting expectations and addressing questions from COVID-19 vaccine recipients.



Making a Strong Recommendation for
COVID-19 Vaccination



Answering Vaccine Recipients'
Questions



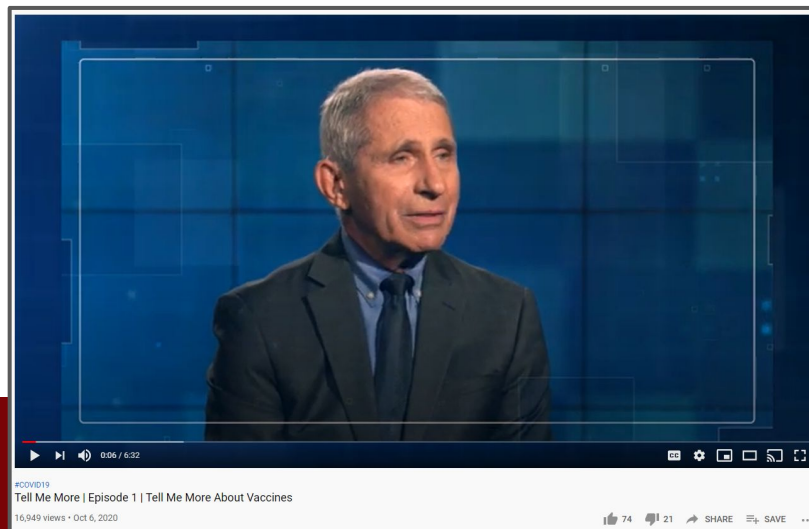
Understanding and Explaining COVID-19 Vaccines

Background and safety information for healthcare professionals and other vaccine providers, as well as tips for explaining the vaccines to patients.

- [mRNA COVID-19 Vaccines](#)
- [Viral Vector COVID-19 Vaccines](#)

HHS Video “Tell Me More About Vaccines”

The video answers commonly asked questions about the COVID-19 vaccine. The video shares why vaccines are so important and provides expert commentary and graphic illustration to help viewers understand the science of vaccine development. Tune in to hear from various experts, including Dr. Anthony Fauci (NIH), Dr. Stephen Hahn (FDA), and Dr. Robert Kadlec (ASPR), on the steps researchers and scientists are taking to develop a safe and effective vaccine. You are encouraged to add the [video link](#) to your website or promote it on social media.



FDA Emergency Use Authorization for Vaccines Explained

- What is an Emergency Use Authorization?
- Are the COVID-19 vaccines rigorously tested?
- What safety and effectiveness data are required to be submitted to FDA for an EUA request for a vaccine intended to prevent COVID-19?
- Link to [Spanish page](#) at the top of the article

CDC COVID-19 Vaccine Web Pages for the general public



- [Benefits of Getting a COVID-19 Vaccine](#)
- [How COVID-19 Vaccines Work](#)
- [Myths and Misconceptions about COVID-19 Vaccines](#)
- [Frequently Asked Questions about COVID-19 Vaccination](#) (newly expanded)
- [Understanding mRNA vaccines](#)
- [What to Expect at Your Appointment to Get Vaccinated for COVID-19](#)
 - Translated in many languages

COVID-19 Vaccine:

Helps protect you from getting COVID-19

Get a COVID-19 vaccine, wear a mask, stay at least 6 feet apart, avoid crowds, and wash your hands to protect against COVID-19.

[QUESTIONS & ANSWERS](#)[WHEN YOU ARE FULLY VACCINATED](#)[FOR HEALTHCARE WORKERS](#)



Getting Ready for Your COVID-19 Vaccine

[What vaccines are recommended for use?](#)[Do they work?](#)[Is it safe?](#)[Are there side effects?](#)[What if I am pregnant or breastfeeding?](#)

[WHAT YOU NEED TO KNOW >](#)

How Do I Get a Vaccine?

Search vaccine providers near you

[VaccineFinder](#)

- OR -

Check your state or territory's health department

[Select State / Territory](#)

ASIIS Information

Correcting Negative Doses in ASIIS

Reconciling ASIIS inventory

- Giving more doses than what is in the ASIIS inventory will make the inventory negative, which will mean you cannot submit inventory reconciliation
- AIPO Train module: Correcting Negative COVID-19 Doses in ASIIS

If your ASIIS Inventory is not accurate

- Doses that have been administered to patients should not be removed from the Reconciliation page (Inventory) in ASIIS
- Troubleshoot why the doses did not decrement
 - [Register for Dose Accountability Webinar](#) in AIPO Train
 - Past Dose Accountability Webinar videos in course module
- [Job aid](#) to walk you through process of searching/adding/editing patient records manually in ASIIS

Mark doses as *Received* in ASIIS when the doses arrive

- Required regardless what system you use to document vaccine administration (EHR, VMS, ASIIS)
- When the doses arrive, mark them as **Received** in ASIIS
 - Log into ASIIS
 - Go to Orders/Transfers> Create/View Orders> Select arrow for Inbound Order/Transfer
 - Verify the expiration date, lot number, and quantity of doses
 - ASIIS may show 12/31/2069 as a placeholder and you must change it
 - Click the **Receive** button to receive the doses into the ASIIS Inventory
- After the doses are **Received** in ASIIS, you may administer them
- If you administer doses before they are **Received** into the ASIIS inventory, they will not decrement from the ASIIS inventory

Order Details								
Shipped Quantity	Receipt Quantity	Rejected Quantity	Vaccine	Funding Source	Manufacturer	Lot Number	Expiration Date	Reason for Rejecting
300	<input type="text" value="300"/>	<input type="text"/>	COVID-19, mRNA, LNP-S, PF, 100 mcg/ 0.5 mL dose	PAN	MODERNA US,IN ▼	<input type="text" value="ABC123"/>	<input type="text" value="12/31/2069"/>	--select--
Comments <input type="text"/>						Tracking # <input type="text"/>		
								<input type="button" value="Cancel"/> <input type="button" value="Receive"/>



Expiration Dates

- ASIIS may show 12/31/2069 as a placeholder and you must change it when marking the doses as **Received** in ASIIS
- The expiration date is for doses placed in the proper freezer type
 - Doses placed in the refrigerator or drawn up must be used more quickly

Order Details								
Shipped Quantity	Receipt Quantity	Rejected Quantity	Vaccine	Funding Source	Manufacturer	Lot Number	Expiration Date	Reason for Rejecting
300	<input type="text" value="300"/>	<input type="text"/>	COVID-19, mRNA, LNP-S, PF, 100 mcg/ 0.5 mL dose	PAN	MODERNA US,IN ▼	ABC123	12/31/2069	--select-- ▼
Comments <input type="text"/>						Tracking #	<input type="text"/>	
								<input type="button" value="Cancel"/> <input type="button" value="Receive"/>

Funding Source - PAN

- The funding source should be PAN.
- If you have an EHR, your EHR vendor should send the code VXC50. On the user interface side, you will select PAN when administering.
- If you select VFC, State, Private, or something else as the funding source, the doses will not decrement from the ASIIS inventory.

FAQs

FAQs

Q: If I am a VFC provider and already have an ASIIS PIN, do I need to onboard?

- A: Yes. If a facility location wants to administer COVID-19 vaccines, they will need to onboard and sign the CDC COVID-19 Agreement. The VFC Program and the COVID-19 vaccine program are separate programs with separate signed Agreements.

Q: How do I order COVID-19 vaccines in ASIIS?

- A: Because we are in phase 1 of vaccine allocation, you will not be able to order COVID-19 vaccines in ASIIS. Once we enter Phase 2, you will be able to place orders.

Q: Where can I find these slides?

- A: These slides can be found at azdhs.gov/covid19vaccine under Provider Resources

THANK YOU!



ARIZONA DEPARTMENT
OF HEALTH SERVICES

Health and Wellness for all Arizonans